

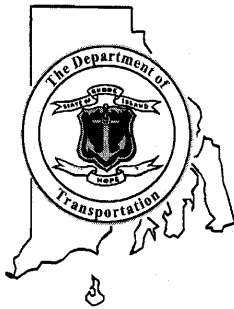
FFY 2003-2005 TRANSPORTATION IMPROVEMENT PROGRAM

PACKAGE FOR AMENDMENT #11 (Enhancement Program)

- RIDOT letter of request
- Draft Revised TIP pages
 - Enhancement Program, page 63.1 (new page)

Public comment at TAC meeting: September 23, 2004
TAC approval requested

*Please note that this is a **Minor Amendment**. Procedures for a minor amendment allow for approval by the TAC, without action by the State Planning Council.*



State of Rhode Island and Providence Plantations

Interoffice Memorandum

September 3, 2004

To: John P. O'Brien, Secretary
State Planning Council
Department: Administration

From: James R. Capaldi, P.E.
Director of Transportation
Department: Transportation

04 SEP -7 AM 10:35

Subject: Request for TIP Amendment - Fields Point Dock Project

In accordance with State Planning Council procedures and the Memorandum of Understanding (MOU) between our respective agencies, the Rhode Island Department of Transportation requests a minor amendment to the Transportation Improvement Program to add the **Fields Point Dock Project** to the Enhancement Program for construction in FY 2005.

The project, which is estimated to cost \$150,000, involves the construction of a dock adjacent to Save the Bay headquarters at Fields Point in the City of Providence to provide waterborne Narragansett Bay access for Save the Bay's education vessel MV Aletta Morris and other smaller boats used for tours conducted by Save the Bay. The dock will provide a public gateway to scenic Narragansett Bay and its islands and will allow Save the Bay to provide educational, habitat and Bay protection programs. Save the Bay is willing to consider making the dock available for Bay access for other purposes. A copy of Save the Bay's Letter of Information and Request for Funding is attached which provides a more detailed project description.

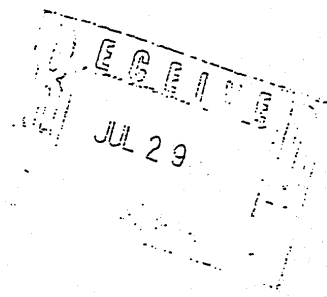
In its Phase I Report, the Governor's Narragansett Bay and Watershed Planning Commission (Commission) recommended that the State improve public transportation to existing state parks and improve/expand shoreline access for various recreation activities. The Fields Point Dock Project was seen by the Commission as one project that would help achieve that goal. In a letter to the former Governor J. Joseph Garrahy, Chairperson of the Commission, Governor Carcieri reported that he was directing the "DOT, through its Enhancement Program, to provide state funding to assist Save the Bay in construction of a dock at Fields Point that will be utilized for tours conducted by Save the Bay for all Rhode Islanders".

Funding this project will not affect the funding or scheduling of any other Enhancement project currently in the TIP. Unanticipated project schedule changes in the past have made it difficult to fully fund the Enhancement Program as budgeted in the TIP. Based on past experiences, it is expected that the Enhancement Program will stay within the budget of \$6.5 million for FY 2005 even with Fields Point Dock Project added. By retaining the total Enhancement Program budget for FY 2005 at \$6.5 million, the TIP remains fiscally constrained. The Chairman of the Transportation Advisory Committee (TEAC) has concurred with this amendment, and the full TEAC, which has been advised by memo of this request, has not objected.

We look forward to working with you and your staff in bringing this amendment request before the Transportation Advisory Committee for consideration.



PEOPLE FOR NARRAGANSETT BAY



July 29, 2004

James R. Capaldi, P.E.
Director, RIDOT
Two Capital Hill
Providence, RI 02903

Dear Mr. Capaldi,

This is Save The Bay's LETTER OF INFORMATION AND REQUEST FOR FUNDING for the dock at the Explore The Bay Education Center at Fields Point.

Funds Needed. Save The Bay needs up to \$150,000 in addition to the \$150,000 that has been requested from the Champlin Foundation to build the dock. The funds from Champlin have not yet pledged. These funds are, in part, contingent upon Save The Bay's ability to show that we have funds from other sources sufficient, when added to Champlin's gift, to complete the project.

Project Description. Save The Bay needs to construct a dock at the Explore The Bay Education Center to provide an embarkation point for school children and adults from Providence and adjacent communities. The dock will serve as the home of Save The Bay's education vessel, the M/V *Alletta Morris* as well as for smaller boats used in the education, habitat, and Bay protection programs. Save The Bay's primary goal is to use this site to facilitate Bay access for children who would not usually spend time on or near Rhode Island's most valuable natural resource.

Save The Bay has chosen to build the Explore The Bay Education Center on a brownfield at Fields Point so that the Center will be close to the most underserved populations of school children. The Center and its site are designed to conserve energy and water, to restore habitat, and to control stormwater runoff. The building is super insulated and placed on the site to take advantage of passive solar. All of its water fixtures are designed to conserve water. The building uses sunlight as much as possible for the interior lighting and will also have an array of photovoltaic panels on part of the roof to provide electricity. Half of the roof will be vegetated, providing extra insulation as well as reducing stormwater runoff.

On the grounds, Save The Bay will be demonstrating best management practices for reducing and treating storm water, including minimization of impervious surfaces, bioretention swales, and vegetated swales and basins. A buffer along the water will demonstrate how large landowners, homeowners, and commercial and industrial users can create attractive plantings that will help protect the Bay and shelter wildlife. Save The Bay has also restored a half-acre of salt marsh.

Bay Access and Public Utility. Save The Bay is willing to consider ways to make the dock available for Bay access through the plans emerging from the Public Access and Recreation Panel of the Governor's Narragansett Bay and Watershed Planning Commission. In fact, it was the Governor's Commission that suggested that we apply for enhancement funds from the DOT. If only Save The Bay uses the dock, we anticipate that up to 30,000 visitors a year to the Center will use the dock. If it is possible to develop a collaboration with the State of Rhode Island, many more might access the Bay from this dock.

Permitting

Discussions yesterday with Ken Anderson at Rhode Island CRMC confirmed that our dock would be categorized as commercial dock and would require a Category B permit. Mr. Anderson said further, that if we submitted a design and application by September 1, 2004, we could reasonably expect to have a permit no later than November 1, 2004.

Design and Selection. The general location, preliminary concept and wave analysis for the dock design was completed as part of our site engineering contract with Northeast Engineering beginning in 2002. In January 2004 our construction company, Agostini Construction, requested bids for the design/build of the dock project and received nine bids. The two lowest bids were selected for final review and we are currently considering both revised bids and are within seven days of making a final decision.

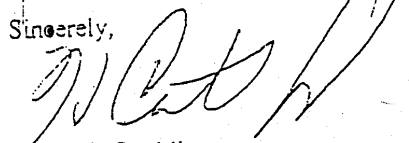
Both contractors have maintained the original concept of the dock, differing only in the way that they will attenuate waves. One includes a floating wave attenuation system. The other includes a fixed wave attenuation system mounted in a series of pilings. In general, the dock will be about 220 feet long with the last 50 to 60 feet turning east at a 45-degree angle. This will create an artificial cove that will accommodate our fleet. The outside of the dock will be available for pick-up and drop-off of passengers and potentially larger vessels such as visiting Class B and C tall ships, depending on tide and vessel draft.

Construction Schedule. Final design and permitting is expected to take two to three months, with construction expected to start in late October to early November. Construction will take an estimated 3-4 weeks, with the dock finished around the completion of the main building in early December 2004. Completion by this date will occur if (a) the permitting process goes according to expectations and (b) there are no unusual difficulties in the form of unexpected under water conditions, hurricanes, or other events that delay construction.

What are the immediate next steps in terms of contracting? Within 7 to 10 days, Save The Bay and Agostini Construction need to make a decision about which firm to use for the dock. After that, we will need to sign contracts so that the work can proceed on schedule.

Thank you for assuring that Save The Bay's request for funding receives full consideration. If you need any additional information, please call me at 272-3540.

Sincerely,



H. Curtis Spalding
Executive Director

Copy: Ed Szymanski, P.E.

Draft 9/9/2004

Enhancement Program

Draft 9/9/2004

							(Costs in Million Dollars)					
Project / Program	Project No.	Town / Sponsor	Function	Fund	Phas	2003	2004	2005	2006	2007	2008	Total
Enhancement Projects						"X" indicates anticipated year of implementation						
Fields Point Dock/Save the Bay	FPDP-001	Providence	SM					X				.15
Program Total						7.25	7.25	6.50	6.50	6.50	6.65	40.65
All enhancement projects will be initiated in either 2003 or 2004.												

Funding Categories

B: Bridge C: CMAQ D: Discretionary/Demo
H: High Priority I: Interstate N: NHS
P: Planning PLH: Public Land Highway
R: Recreational Trails S: STP - Minimum Guarantee
SR: Safety Redistribution

Function of Project/Program

A: Administrative
SD: Study and Development
SM: System Management
SP: System Preservation
SE: System Expansion

Phase

A: Administration C: Construction D: Design, preparation of final construction plans
E: Preliminary evaluation - no commitment to implementation O: Operations
R: Right-of-Way - Property and easement acquisition including relocation
S: Preliminary and environmental studies necessary to make implementation decision